





#### **Description of Module 5**

# Feeling at Home on the Journey Natural Environments

Early intervention is a changing field. However, knowledge of research and evidencebased practices related to natural environments is extensive. Provision of services in natural environments reflects the core mission of early intervention.

Common themes have emerged that clearly support the inclusion of infants and toddlers in natural learning environments where families live, learn, and play. It is essential that early intervention team members effectively communicate and collaborate in order to support the pivotal role of families in developing competence and confidence in helping their child learn.

This module seeks to inform service coordinators of what the literature tells us regarding supports and services in everyday routines, activities, and places. It also seeks to distill and explain models of team interaction that influence the entire early intervention process. This knowledge is key to helping service coordinators understand and embrace positive changes in practice that benefit children and families.

In addition, service coordinators will become familiar with federal and state definitions and guidelines related to natural environment, and will be aware of the limited circumstances when services may appropriately be provided outside the natural environment and justified in compliance with state and federal regulations. Service coordinators will improve their ability to assist families in the identification of natural environments, as defined under Part C of IDEA, and will coordinate service delivery and supports within those natural environments that provide learning opportunities for children within the settings, activities, and routines of everyday life.



#### Module 5

# Feeling at Home on the Journey Natural Environments

#### Competencies

- Has knowledge and understanding of research and evidence-based practices related to everyday supports and services in natural environments.
- Has knowledge and understanding of the importance of designing supports and services that individually support or enhance each child's participation in unique settings where the family lives, learns, and plays.
- Has knowledge and understanding of the importance of providing supports and services within activities that occur in natural settings while offering children opportunities to learn and practice new skills.
- Has knowledge and understanding of the importance of designing supports and services that foster the use and development of natural supports within each family's social and cultural network.
- Has knowledge and understanding that evidence-based practices indicate that children learn best when service providers primarily act as consultants to the key individuals in each child's life.
- Has knowledge and understanding of different team models used in early intervention including multidisciplinary, interdisciplinary, transdisciplinary, and the primary service provider as coach model of team interaction.
- Has knowledge and understanding of ways to embed evidence-based practices related to natural environment into all phases of the family-centered early intervention process.
- Coordinates and plans services so children with disabilities receive services in their natural environment and have opportunities to interact with children who are typically-developing.
- Is able to explain to families and community providers the purpose of early intervention supports and services in natural learning environments, and shares disciplinary values, ethics, perspectives, and specific expertise with other team members.
- Is able to communicate effectively with families and team members from various disciplines.
- Has knowledge and understanding of the federal and state definitions of natural environment.

- Consults with and refers to other professionals and community agencies, and incorporates information and feedback from other team members.
- Demonstrates the ability to write a justification for services provided outside the natural environment in compliance with federal and state requirements.
- Demonstrates the ability to locate information found in Rulemaking Hearing Rules of the State Board of Education-TEIS.



# Module 5 Feeling at Home on the Journey Natural Environments

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F 20	(cont.)
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Module 5

## Feeling at Home on the Journey Natural Environments

Assignments/Activity	Measure of Achievement
Module Description	
Note that the contents of this module are divided into three components: (1) Research and Evidence-Based Practices, (2) Models of Team Interaction in Early Intervention, and (3) Defining and Embedding Practices Related to Natural Environment Throughout the Early Intervention Process.	
5.1 It Makes Sense: Providing	Completion and active
Services in the Natural	participation in discussion.
Watch video It Makes Sense: Providing Services in the Natural Environment for the purpose of setting the stage for this module. Following the video, briefly share an example of an innovative service activity or setting you have observed.	Active participation in
5.2 Everyday Supports and Services – Research and Evidence-Based Practices	Active participation in discussion and activities during PowerPoint as led by the trainer.
View PowerPoint Everyday Supports and Services slides 1-5, and participate in discussion as directed.	

Assignments/Activity	Measure of Achievement
5.3 Research and Evidence-	Active participation in
Based Practice Literature	discussion and activities as led
	by the trainer.
Following slide 5, follow the	
instructions of the trainer for	
review of article 5.3a Research	
and Evidence-Based Practice	
Literature	
Break	
5.4 Everyday Supports and	Active participation in
Services – Models of Team	discussion and activities during
Interaction	PowerPoint as led by the
	trainer.
View PowerPoint Everyday	
Supports and Services slides 7-	
18, and participate as directed.	
5.5 Just Being Kids – Janella's	Active participation in
Story	discussion and activities as led
	by the trainer.
Watch the 12-minute video clip	*
Just Being Kids – Janella's Story.	
Share your thoughts about the	
team meeting as directed.	
5.6 Models of Team Interaction	Completion of activity.
Briefly review handout 5.6a	
Models of Team Interaction, and	
ask questions as needed.	
5.7 Teaming & the Primary	Active participation and
Service Provider as Coach Model	completion of worksheet to the
	satisfaction of the trainer.
Read aloud, as directed, the case	Worksheet placed in portfolio.
study in 5.7a Teaming & the	
Primary Service Provider as	
Coach Model of Team Interaction-	
Case Study-Destiny and Donna	
Work individually on this	
assignment or in groups, as	
directed.	
<ul> <li>Review current</li> </ul>	
outcomes;	
Briefly develop new	
outcomes for Destiny;	
<ul> <li>Identify a primary</li> </ul>	

Assignments/Activity	Measure of Achievement
service provider based on the new outcomes;  • Make recommendations for how visits with the family will be planned;  • Determine how onsite coaching will be utilized.	
Record the above on worksheet 5.7b. Share your responses as directed.	
Participate in review and discussion of 5.7c Teaming & the Primary Service Provider as Coach Model of Team Interaction-How we moved Destiny to a PSP as coach model.	
Place completed worksheet in portfolio.	
5.8 Everyday Supports and Services – Defining and Embedding Practices Related to Natural Environment Throughout the Early Intervention Process	Active participation in discussion and activities during PowerPoint as led by the trainer.
View PowerPoint <i>Everyday</i> Supports and Services slides 20- 25, participating in discussion as directed.	
5.9 Defining Natural Environments Quiz	Score of 100% on items 1-3, and satisfactory response to item 4, as determined by the
Using a copy of Rulemaking Hearing Rules of the State Board of Education Chapter 0520-1-10 Tennessee's Early Intervention System, complete the quiz (5.9a) as directed. Place completed quiz in portfolio following scoring by the trainer.	trainer. Quiz placed in portfolio.

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Assignments/Activity	Measure of Achievement
5.10 Justification for Services Outside the Natural Environment	Meet approval and obtain signature of trainer. Worksheet placed in portfolio.
Read pages 44-48 on <i>Natural Environments</i> from Chapter 6 of <i>Tennessee's IFSP Manual.</i> This is to be done outside of training time.	
Create a brief example of a child/family's natural environment settings, write one outcome, and write the justification for why the outcome cannot be met in the natural environment. Provide this information using worksheet 5.10a Justification for Services Outside the Natural Environment for this purpose. Return completed worksheet to the trainer for review and approval.	
Place in portfolio.	
5.11 Everyday Supports and Services – Embedding Practices Related to Natural Environment Throughout the Early Intervention Process (cont.)	Active participation in discussion and activities during PowerPoint as led by the trainer.
View PowerPoint <i>Everyday</i> Supports and Services slides 26 30, and participate in discussion as directed.	
5.12 Meet Kim and Her Family	Participation as directed.
As directed, take turns reading aloud the story <i>Meet Kim and Her Family</i> (5.12) in order to obtain background information.	
5.13 During the Initial Visit	Participation as directed.
As directed, read the first four paragraphs of 5.13 <i>During the Initial Visit</i> silently.	

Assignments/Activity	Measure of Achievement
	Weasure of Acmevement
If requested, read aloud the	
information in the box on the right which includes the evidence base	
from early intervention literature	
that supports the practice	
illustrated by the article.	
5.14 Everyday Supports and	Active participation in
Services – Embedding Practices	discussion and activities during
Related to Natural Environment	PowerPoint as led by the
Throughout the Early Intervention	trainer.
Process (cont.)	
View PowerPoint <i>Everyday</i>	
Supports and Services slides 31-	
33, engaging in discussion as	
directed.	
5.15 Floor Play Between Bobby	Participation as directed.
and Kim & As Kim Gets Older	'
Read the article, 15.5a Floor Play-	
As Kim Gets Older, silently or as	
directed by the trainer.	
anosted by the trainer.	
Read the information in the box on	
the right which includes the	
evidence base from early	
intervention literature that	
supports the practice illustrated by the article, as directed.	
	Dorticipation as directed
5.16 Just Being Kids – Nolan's	Participation as directed.
Story	
View the Coming to vide a alim first	
View the 6-minute video clip <i>Just</i>	
Being Kids – Nolan's Story.	
Participate in brief discussion as	
directed.	A .: .: .:
5.17 Everyday Supports and	Active participation in
Services – Embedding Practices	discussion and activities as led
Related to Natural Environment	by the trainer.
Throughout the Early Intervention	
Process (cont.)	
View BowerBeint Everydey	
View PowerPoint <i>Everyday</i>	
Supports and Services slides 34-	
38, engaging in discussion as	

Assignments/Activity	Measure of Achievement
directed.	
5.18 Early in the Intervention Relationship	Active participation in activity as led by the trainer.
Participate in brief role-play as directed using 5.18a Early in the Intervention Relationship.	
Read the information in the box on the right side of the handout which includes the evidence base from early intervention literature that supports the practice illustrated by the article, as directed.	
5.19 Everyday Supports and Services – Embedding Practices Related to Natural Environment Throughout the Early Intervention Process (cont.)	Active participation in discussion and activities as led by the trainer.
View PowerPoint <i>Everyday</i> Supports and Services slides 39- 41, engaging in discussion as directed.	
5.20 Just Being Kids – Evan's Story	Completion and active participation in discussion.
Watch the 10-minute video clip  Just Being Kids – Evan's Story.  Participate in brief discussion as directed.	
View PowerPoint for final two slides.	
5.21 Position Paper on the Provision of Early Intervention Services in Accordance with Federal Requirements on Natural Environments	Completion and article placed in portfolio.
Read handout 5.21a Position Paper on the Provision of Early Intervention Services in Accordance with Federal Requirements on Natural	

Assignments/Activity	Measure of Achievement
Environments outside of training	
and place a copy in the portfolio.	